Code 9:

If we look at a weekly stock chart of S&P 500 over the period from 2020 to 2021 we will see that it was strongly trending up for months. From time to time bears attempted to turn it down but bulls managed to buy out any weakness. On a daily chart you will see that bears managed to break under support of moving average 50 in September - October 2021. However, if you open a weekly chart you will see that that same pullback stopped at the exponential moving average with a period of 21("EMA21"). You can note that the majority of pullbacks happened in S&P in 2020 - 2021 actually found firm support at EMA21.

That happened because millions of traders consider EMA21 as a very important medium term support in strong uptrending markets.
If that happened to the main stock index then we may assume that the very same pattern might have happened to many other stocks.
Let's create a code for a scanner to find stocks that have just tested support of 21 EMA on a weekly timeframe:

```
//(c) CastAway Trader, 2021
[type is stock] and
[country=usa] and
[market cap > 1,000] and
[sma(20,volume) > 400000] and
[close>10] and
[weekly close > weekly ema(21,close)] and
[weekly min(10,close) > weekly min(10,ema(21,close))] and
[weekly max(10,high)= weekly max(20,high)] and
[min(10,rsi(14,close))>=38] and
[max(23,rsi(14,close))>=68] and
[close > 1.3*min(100,close)]
```